

PATENT APPLICATION DATA ENTRY FORM

INVENTOR INFORMATION

Inventor One Given Name:: **Chris**
Family Name:: **Heegard**
Name Suffix::
Postal Address Line One:: **3485 Happy Valley Ct.**
Postal Address Line Two::
City:: **Santa Rosa**
State or Province:: **CA**
Country:: **United States**
Postal or Zip Code:: **95404**
Citizenship Country:: **United States**

Inventor Two Given Name:: **Matthew B.**
Family Name:: **Shoemake**
Name Suffix::
Postal Address Line One:: **701 Laredo Circle**
Postal Address Line Two::
City:: **Allen**
State or Province:: **TX**
Country:: **United States**
Postal or Zip Code:: **75013**
Citizenship Country:: **United States**

CORRESPONDENCE INFORMATION

Correspondence Customer Number::
Name Line One:: **J. Dennis Moore**
Name Line Two:: **Texas Instruments**
Address Line One: **Mail Station 3999**
Address Line Two:: **P.O. Box 655474**
City:: **Dallas**
State or Province:: **TX**
Country:: **United States**
Postal or Zip Code:: **75265**
Telephone:: **(972) 917-5646**
Fax:: **(972) 917-4418**
Electronic Mail:: **moore-dennis@ti.com**

APPLICATION INFORMATION

Title Line One:: **JOINT EQUALIZATION AND DECODING USING A**
Title Line Two:: **SEARCH-BASED DECODING ALGORITHM**
Total Drawing Sheets:: **7**
Formal Drawings?: **Yes**
Application Type:: **Utility**
Docket Number:: **ALA-110**

REPRESENTATIVE INFORMATION

Registration Number One:: **28,885**
Registration Number Two:: **29,979**
Registration Number Three:: **32,080**
Registration Number Four:: **28,228**
Registration Number Five:: **28,716**
Registration Number Six:: **36,410**
Registration Number Seven:: **19,906**
Registration Number Eight:: **28,637**
Registration Number Nine:: **37,886**

CONTINUITY INFORMATION

This application is a:: **Non-prov. of Provisional**
>Application One:: **60/226,161**
Filing Date:: **August 18, 2000**